

Application Number 10/629,172  
Responsive to Office Action mailed November 29, 2006

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

#### **Listing of Claims:**

##### Claims 1-25 (Cancelled)

Claim 26 (Currently Amended): A method for recovering an image from a document having an image, the method comprising the steps of:

- (a) providing a document having an at least partially light-transmissive first layer and a second layer located below the first layer, the second layer including at least one image;
- (b) illuminating the image with a light source;
- (c) recovering the image with a video image receiver to provide a source image;
- (d) ~~comparing the source image with at least one stored image that is stored in a computer~~ determining a type of the document based on the source image; and
- (e) ~~providing an output signal comprising information about the source image~~
- (e) illuminating the at least partially light-transmissive first layer with the light source based on the determined type of the document; and
- (f) recovering a second image from the at least partially light-transmissive first layer.

Claim 27 (Currently Amended): The method of claim 26, wherein the image within the second layer comprises at least one of typewritten characters, printing, a bar code, a photograph, or handwriting.

Claim 28 (Previously Presented): The method of claim 26, wherein the light source emits light within the visible portion of the spectrum.

Claim 29 (Previously Presented): The method of claim 26, wherein the light source emits light within the infrared portion of the spectrum.

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Claim 30 (Currently Amended): The method of claim 29, wherein the image within the second layer is visible to the video image receiver under infrared light.

Claim 31 (Previously Presented): The method of claim 26, wherein the light source emits light within the ultraviolet portion of the spectrum.

Claim 32 (Currently Amended): The method of claim 31, wherein the image within the second layer is visible to the video image receiver under ultraviolet light.

Claim 33 (Previously Presented): The method of claim 26, wherein the light source emits polarized light.

Claims 34–35 (Canceled).

Claim 36 (Currently Amended): The method of claim 26, wherein the method further comprises:

(g) [[f)] sending the output signal to a personal computer.

Claim 37 (Previously Presented): The method of claim 26, wherein the document is a passport or an identification card.

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Claim 38 (Currently Amended): A method for recovering an image from a document having an image, the method comprising the steps of:

- (a) providing a document having an at least partially light-transmissive first layer and a second layer located below the first layer, the second layer including at least one image;
- (b) illuminating the image with a light source;
- (c) recovering the image with a video image receiver to provide a source image;
- (d) ~~comparing the source image with at least one stored image that is stored in a computer,~~  
determining a type of the document based on the source image; and
- (e) ~~providing an output signal comprising information about the source image;~~  
(e) identifying an expected type of the at least partially light-transmissive first layer based on the determined type of the document;
- (f) illuminating the at least partially light-transmissive first layer with the light source;  
and
- (g) determining whether an actual type of the at least partially light-transmissive first layer is the same as the expected type.

Claim 39 (Currently Amended): The method of claim 38, wherein the image within the second layer comprises at least one of typewritten characters, printing, a bar code, a photograph, or handwriting.

Claim 40 (Previously Presented): The method of claim 38, wherein the light source emits light within the visible portion of the spectrum.

Claim 41 (Previously Presented): The method of claim 38, wherein the light source emits light within the infrared portion of the spectrum.

Claim 42 (Currently Amended): The method of claim 41, wherein the image within the second layer is visible to the video image receiver under infrared light.

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Claim 43 (Previously Presented): The method of claim 38, wherein the light source emits light within the ultraviolet portion of the spectrum.

Claim 44 (Currently Amended): The method of claim 43, wherein the image within the second layer is visible to the video image receiver under ultraviolet light.

Claim 45 (Previously Presented): The method of claim 38, wherein the light source emits polarized light.

Claim 46-47 (Canceled).

Claim 48 (Previously Presented): The method of claim 38, wherein the method further comprises:

(f) sending the output signal to a personal computer.

Claim 49 (Previously Presented): The method of claim 38, wherein the document is a passport or an identification card.

Claim 50 (New): The method of claim 26, wherein illuminating the at least partially light-transmissive first layer based on the determined type of the document comprises illuminating the at least partially light-transmissive first layer with the light source to identify a type of the at least partially light-transmissive first layer.

Claim 51 (New): The method of claim 50, wherein illuminating the at least partially light-transmissive first layer to identify a type of the at least partially light-transmissive first layer comprises:

illuminating the at least partially light-transmissive first layer with the light source at a low intensity to invoke a visual response; and

determining the type of the at least partially light-transmissive first layer based on the visual response.

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Claim 52 (New): The method of claim 50, further comprising comparing the identified type of the at least partially light-transmissive first layer with an expected type of the at least partially light-transmissive first layer that is associated with the type of document.

Claim 53 (New): The method of claim 50, wherein identifying a type of the at least partially light-transmissive first layer comprises identifying the at least partially light-transmissive first layer as one of a retroreflective laminate and a polyester laminate.

Claim 54 (New): The method of claim 50, further comprising adjusting the intensity of the light source based on the identified type of the at least partially light-transmissive first layer to recover the second image.

Claim 55 (New): The method of claim 26, further comprising comparing the second image to a stored reference image.

Claim 56 (New): The method of claim 26, wherein determining a type of the document comprises decoding the source image into a computer-compatible code representative of the type of the document.

Claim 57 (New): The method of claim 56, further comprising looking up the code in a reference table to determine an expected type of the at least partially light-transmissive first layer associated with the code.

Claim 58 (New): The method of claim 26, wherein determining a type of the document comprises determining a country of origin of the document.